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PTO/SB/01 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63) <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	Attorney Docket Number	SYM 117
	First Named Inventor	Maria-Luisa Maccacchini
	COMPLETE IF KNOWN	
	Application Number	10 / 021,177
	Filing Date	October 30, 2001
	Group Art Unit	
	Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD FOR MODULATION, STIMULATION AND INHIBITION OF
GLUTAMATE REUPTAKE**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 10/30/2001 as United States Application Number or PCT International Application Number (if applicable).

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/244,252	10/30/2000	

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SYM 117

077588/00004

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DECLARATION — Utility or Design Patent Application

Direct all correspondence to: ☐ Customer Number or Bar Code Label OR ☒ Correspondence address below

Name Patrea L. Pabst; Holland & Knight LLP

Address 1201 West Peachtree Street, N.E.

Address Suite 2000, One Atlantic Center

City Atlanta State GA ZIP 30309-3400

Country US Telephone 404 817-8473 Fax 404 817-8588

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any)) Maria-Luisa Family Name or Surname Maccicchini

Inventor's Signature  Date 11-27-01

Residence: City West Chester State PA Country USA Citizenship US

Mailing Address 1223 Foxglove Lane

Mailing Address

City West Chester State Pennsylvania ZIP 19388 Country USA

NAME OF SECOND INVENTOR: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any)) Xue-Feng Family Name or Surname Pei

Inventor's Signature  Date 11-29-01

Residence: City Lansdale State PA Country USA Citizenship CN

Mailing Address 1157 Jarvis Lane

Mailing Address

City Lansdale State Pennsylvania ZIP 19446 Country USA

— Additional inventors are being named on the ____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.



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PTO/SB/81 (02-01)

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/021,177
Filing Date	October 30, 2001
First Named Inventor	Maria-Luisa Maccacchini
Title	METHOD FOR MODULATION, STIMULATION, AND INHIBITION OF GLUTAMATE REUPTAKE
Group Art Unit	
Examiner Name	
Attorney Docket Number	SYM 117

I hereby appoint:

☐ Practitioners at Customer Number

OR

☒ Practitioner(s) named below:

Place Customer
Number Bar Code
Label here

Name	Registration Number
Patrea L. Pabst	31,284
Zhaoyang Li	46,872
Rivka D. Monheit	48,731
Yang Xu	45,243

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

OR

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☒ Firm or
Individual Name

Patrea L. Pabst; Holland & Knight LLP

Address Suite 2000, One Atlantic Center

Address 1201 West Peachtree Street, N.E.

City Atlanta State GA Zip 30309-3400

Country USA

Telephone (404) 817-8473 Fax (404) 817-8588

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name Annovis, Inc.

Signature

Date 11-29-01

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Maria-Luisa Maccacchini and Xue-Feng Pei
Application No./Patent No.: 10/021,177 Filed/Issue Date: October 30, 2001
Entitled: METHOD FOR MODULATION, STIMULATION, AND INHIBITION OF GLUTAMATE REUPTAKE
Annovis, Inc., a Corporation
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %
in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11-29-01
Date

MARIA-LUISA MACCACCCHINI
Typed or printed name
[Signature]
Signature
Inventor
Title

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SYM 117 077588/00004

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ASSIGNMENT

We, Maria-Luisa Maccicchini of 1223 Foxglove Lane, West Chester, Pennsylvania 19388, and Xue-Feng Pei of 1157 Jarvis Lane, Lansdale, Pennsylvania 19446, in consideration of ten dollars and other valuable consideration paid to us by Annovis, Inc., a corporation of the State of Delaware, having its principal place of business at 34 Mt. Pleasant Drive, Aston, Pennsylvania 19014, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Annovis, Inc., its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in "*Method for Modulation, Stimulation, and Inhibition of Glutamate Reuptake*" described in U.S. Serial No. 10/021,177 filed in the United States Patent and Trademark Office on October 30, 2001, by Maria-Luisa Maccicchini and Xue-Feng Pei, which claims priority to U.S. Provisional Application Serial No. 60/244,252 filed in the United States Patent and Trademark Office on October 30, 2000, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said corporation and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said corporation, with specifications and claims in such form as shall be approved by the counsel of said corporation, and to vest and confirm in said corporation, its successors and assigns, the legal title to all such patents.

Title: "Method for Modulation, Stimulation,
and Inhibition of Glutamate Reuptake"
By: Maria-Luisa Maccacchini and Xue-Feng Pei
Filed: October 30, 2001
ASSIGNMENT

And we do hereby authorize and request the Commissioner of Patents and
Trademarks of the United States to issue such Letters Patent as shall be granted upon said
application or applications based thereon to said corporation, its successors and assigns.

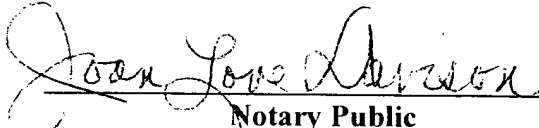
WITNESS my hand and seal this 29th day of NOVEMBER, 2001.



Maria-Luisa Maccacchini

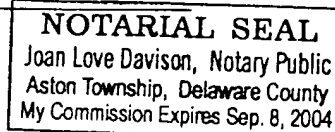
Commonwealth of Pennsylvania)
County of DELAWARE)

Then personally appeared the above named Maria-Luisa Maccacchini and
acknowledged the foregoing instrument to be her free act and deed, before me this
29th day of November, 2001.



Notary Public

My Commission expires: 9-8-04



Title: "Method for Modulation, Stimulation,
and Inhibition of Glutamate Reuptake"
By: Maria-Luisa Maccacchini and Xue-Feng Pei
Filed: October 30, 2001
ASSIGNMENT

WITNESS my hand and seal this 29th day of NOVEMBER, 2001.

Pei Xuefeng
Xue-Feng Pei

Commonwealth of Pennsylvania)
County of DELAWARE)

Then personally appeared the above named Xue-Feng Pei and acknowledged the foregoing instrument to be his/her free act and deed, before me this 29th day of November, 2001.

Joan Love Davison
Notary Public

My Commission expires: 9-8-04

ATL1 #490777 v1

NOTARIAL SEAL
Joan Love Davison, Notary Public
Aston Township, Delaware County
My Commission Expires Sep. 8, 2004